METHODS AND REAGENTS FOR PREVENTING BACTEREMIAS

Abstract of the Disclosure

The present invention provides methods and compositions useful for preventing bacteremia by decolonizing the intestinal tract of a patient. Although the present invention is useful for preventing bacteremia by any Gram-positive bacteria, it is particularly useful against antibiotic-resistant bacteria, such as vancomycin-resistant *Enterococcus* (VRE), methicillin-resistant *Staphylococcus aureus* (MRSA), glycopeptide intermediary susceptible *Staphylococcus aureus* (GISA), and penicillin-resistant *Streptococcus pneumoniae* (PRSP). Decolonization therapy using the methods and compositions of this invention are also useful for preventing a Gram-negative bacteremia.